

INTERNATIONAL SEARCH REPORT

International Application No	PCT/EP2005/000656
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A. CLASSIFICATION OF SUBJECT MATTER	IPC 7 A43B17/02 B29D31/518
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A43B B29D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
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EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT
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Category ^a	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 299 05 961 U1 (ZIMMERMANN, JUERGEN) 16 September 1999 (1999-09-16) the whole document -----	1-3,7, 13,14
X	US 3 724 106 A (MAGIDSON H,US) 3 April 1973 (1973-04-03)	1-3,10, 12
A	column 2, line 26 - line 28 column 6, line 63 - line 64; figures -----	13
X	US 6 532 689 B1 (JONES, JR. LESLIE O) 18 March 2003 (2003-03-18)	1-3
A	column 2, line 25 - line 37; figure 3 column 2, line 57 - line 63 -----	13
X	WO 00/24283 A (VINDRIIS, SOEREN) 4 May 2000 (2000-05-04)	1-3,7
A	cited in the application claims 1,6; figures -----	13
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

^a Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
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11 July 2005

15 AUG. 2005

Name and mailing address of the ISA	Authorized officer
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PCT/EP2005/000656

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 2001/018466 A1 (GANSEN PETER ET AL) 30 August 2001 (2001-08-30) paragraphs [0001], [0004], [0005], [0009], [0012] - [0014] paragraph [0035] - paragraph [0038] -----	13-16
A	EP 0 511 570 A (BAYER AG) 4 November 1992 (1992-11-04) page 7, line 40 - line 48 page 8, line 45 - line 46 -----	5,13-18
A	US 2002/092203 A1 (HARDT JOHN C) 18 July 2002 (2002-07-18) cited in the application paragraph [0029] - paragraph [0035] paragraph [0049]; figures -----	1,2,13
A	EP 1 166 671 A (UVEX ARBEITSSCHUTZ GMBH) 2 January 2002 (2002-01-02) cited in the application the whole document -----	1-18
A	WO 98/31249 A (CHEONG, WILSON) 23 July 1998 (1998-07-23) cited in the application the whole document -----	1-18

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Information on patent family members

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